



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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May 16, 1990

TO: Minerals File

FROM: D. Wayne Hedberg, Permit Supervisor *DWH*

RE: Field Inspection, Limestone Project, L & M Construction Company, S/053/012, Washington County, Utah

On May 11, 1990, Wayne Hedberg and Tony Gallegos met with Mr. LaMar Mathews of L & M Construction Company at the proposed mine site location. The purpose of the site inspection was to confirm the need for the operator's variance request from the revegetation, topsoiling and highwall performance standards. Mr. Mathews indicated that his primary contract will be to supply limestone to Hecla Mining Company's Apex mill which is situated within a few miles of this minesite.

Mr. Mathews indicated he will be mining an exposed limestone outcrop which presently has very little topsoil available for stockpiling. Only small isolated pockets of soil would warrant salvaging. The operator was directed to strip and salvage the topsoil from those areas where possible and practicable. These areas are predominantly located on the top of the outcrop. Mr. Mathews said he would set up a small crushing facility and a product stockpile area at the base of the limestone outcrop. Site disturbance should be well within 5 acres. Mr. Mathews indicated he would initially mine a 100 foot by 100 foot section of the limestone outcrop, which should be adequate to supply the Apex Mill for approximately 2 years.

This area is a typical pinion/juniper vegetative community. Other common vegetative species of note were the century (yucca) plant, bitterbrush, and an unidentified prunus species. Within the surrounding area of the limestone deposit are several old mining prospects, as evidenced by collapsed adits and shafts. These were historically mined for copper, gold and silver ores. An old mine called the Black Warner mine, located above and to the east/northeast of the proposed limestone mine site, apparently ties into the Hecla Apex mine on the other side of the mountain.

Mr. Mathews asked for assistance from the Division in providing a reclamation seedmix for those areas that could be revegetated. I indicated that I would have our revegetation specialist prepare a seedmix recommendation for him. I also indicated that his request for variances were justified and that I would forward a letter to him in the near future confirming our discussions and agreements in this regard. Mr. Mathews stated he was working on finalizing a reclamation bond with the Division of State Lands and Forestry. Since the date of this field inspection, I have confirmed with Mr. Jerry Mansfield of State Lands that L & W Construction has filed a \$12,000 Letter of Credit with that agency.

jb
WMN/1-2

